

## REMARKS

### Introduction

The Office Action objects to the Drawings and claims 3 and 20. The Office Action indicates that if the objections are obviated the application will be in condition for allowance.

### Objection to the Drawings

The Office Action objects to the drawings because (1) the drawings do not provide reference numerals PC1 and PC2, which appear in the specification, and (2) the specification does not refer to reference numeral L2.

Applicant has amended paragraphs [0025], [0026], [0033], and [0061] to obviate the objections.

Applicant has removed the reference numerals PC1 and PC2 in the specification, at least because the specification indicates that a photocoupler includes a phototransistor and luminous element. It is respectfully submitted that these amendments do not add new matter.

Applicant has also amended the specification to indicate that L2 is an inductor between the second sub-switching unit 155 and the first sub-switching unit 153 and the input voltage detector 220. These amendments are similarly fully supported by the drawings and specification.

Accordingly, it is respectfully submitted that no new matter is added, and Applicant respectfully requests withdrawal of these objections.

### Objection to the Claims 3 and 20

The Office Action objects to claims 3 and 20. Applicant has amended claims 3 and 20 to obviate the Examiner's objections. Accordingly, withdrawal of the objections to the claims for informalities is respectfully requested.

### Summary

There being no further outstanding objections or rejections, it is submitted that the application is in condition for allowance. An early action to that effect is courteously solicited.

Finally, if there are any formal matters remaining after this response, the Examiner is requested to telephone the undersigned to attend to these matters.

Serial No.: 10/603,748

Docket No.: 1349.1203

If there are any additional fees associated with filing of this Amendment, please charge the same to our Deposit Account No. 19-3935.

Respectfully submitted,

STAAS & HALSEY LLP

Date: May 13, 2005

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